Date: 03/31/2004 Page: 1 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Waterbody Type:			ESTUARY		
Assessment Unit ID	Assessment Unit Name	and Description	<u>n</u>	Assessment Unit Size	Units AU Category
NHEST600030406-01	SALMON FALLS RIVER			.2832	SQUARE MILES 5
					Impairment
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Category
Aquatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown Source Unknown	5
Primary Contact Recreation	Fully Supporting		,		NA
Secondary Contact Recreation	Fully Supporting				NA
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics	5
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown Source Unknown	5
Wildlife	Not Assessed		1 diyenionnated diphenyis	Source officiowin	ŇĀ
Assessment Unit ID	Assessment Unit Name	and Description	<u>n</u>	Assessment Unit Size	Units AU Category
NHEST600030608-01	COCHECO RIVER			.24	SQUARE MILES 5
					Impairment
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Category
Aquatic Life	Fully Supporting				NA NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics	5
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown Source Unknown	5
Primary Contact Recreation			Enterococcus	Illicit Connections/Hook-ups to	5
,				Storm Sewers	
				Sanitary Sewer Overflows (Collection System Failures)	
				Source Unknown	
Secondary Contact	Fully Supporting				NA
Recreation Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting Not Supporting		Mercury	Atmospheric Depositon - Toxics	5
	0		•	Source Unknown	_
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA

Date: 03/31/2004 Page: 2 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Description	<u>n</u>	Assessment Unit Siz	<u>e</u> <u>Units</u>	AU Category
NHEST600030709-01	LAMPREY RIVER			.1	6 SQUARE MILES	5
					Impair	ment
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Categ	ory
	Not Supporting		Dissolved oxygen saturation	Source Unknown	5	
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5	
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5	
Primary Contact Recreation			Enterococcus	Source Unknown	5	
				Wet Weather Discharges (Point	t	
				Source and Combination of Stormwater, SSO or CSO)		
Secondary Contact	Fully Supporting			ctommator, eee or eee)	NA.	
Recreation			D	•	_	
	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics	5 5	
Silemsing	Not Supporting		Welcury	Source Unknown	5	
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5	
	Not Assessed				N/	
Assessment Unit ID	Assessment Unit Name	and Description	<u>n</u>	Assessment Unit Siz	<u>e Units</u>	AU Category
NHEST600030806-01	SQUAMSCOTT RIVER			.4	7 SQUARE MILES	5
					Impair	ment
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Categ	jory
	Not Supporting		Dissolved oxygen saturation	Source Unknown	5	
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5	
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5	
Primary Contact Recreation	Not Supporting		Chlorophyll-a	Source Unknown	5	
Primary Contact Recreation	Not Supporting		Enterococcus	Animal Feeding Operations (NF Combined Sewer Overflows	PS) 5	
				Source Unknown		
				Wet Weather Discharges (Point	t	
				Source and Combination of		
Secondary Contact	Fully Supporting			Stormwater, SSO or CSO)	N.A	.
Recreation	i any oupporting				INA	`
Challfighing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5	
	Not Supporting		Mercury	Atmospheric Depositon - Toxics	5	
Shellfishing			Mercury Polychlorinated biphenyls	Atmospheric Depositon - Toxics Source Unknown Source Unknown	5 5	

Date: 03/31/2004 Page: 3 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID NHEST600030902-01-01	Assessment Unit Name	•	<u>n</u>	Assessment Unit Size		J Category
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Impairmer Category	
Aguatic Life	Not Assessed				NA	
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5	
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA	
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5	
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA	
Assessment Unit ID	Assessment Unit Name	and Description	<u>n</u>	Assessment Unit Size	<u>Units</u> <u>Al</u>	J Category
NHEST600030902-01-02	OYSTER RIVER (BUNK	ER CR)		.0154	SQUARE MILES	5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairmer <u>Category</u>	
Aquatic Life Fish Consumption	Not Assessed Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	NA 5	
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA	
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5	
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA	

Date: 03/31/2004 Page: 4 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Description	n	Assessment Unit Size	Units AU Category
NHEST600030902-01-03	OYSTER RIVER		-		SQUARE MILES 5
					Impairment
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Category
Aquatic Life Fish Consumption	Not Supporting Not Supporting		Dissolved oxygen saturation Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Fully Supporting Fully Supporting		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size	Units AU Category
NHEST600030903-01	BELLAMY RIVER			.67	SQUARE MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life Fish Consumption	Insufficient Information Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	NA 5
Fish Consumption Primary Contact Recreation	Not Supporting Not Supporting		Polychlorinated biphenyls Enterococcus	Source Unknown Sanitary Sewer Overflows (Collection System Failures) Source Unknown Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	5 5
Secondary Contact Recreation	Fully Supporting				NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA

Date: 03/31/2004 Page: 5 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600030904-01	WINNICUT RIVER			.19 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600030904-02	GREAT BAY 3			.69 SQUARE	MILES 5
					Impairment
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Category
Aquatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Primary Contact Recreation Secondary Contact Recreation	Insufficient Information Insufficient Information				NA NA
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Shellfishing Wildlife	Not Supporting Not Assessed		Total Fecal Coliform	Source Unknown	5 NA

Date: 03/31/2004 Page: 6 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Descriptio	<u></u>	Assessment Unit Size Units	AU Category
NHEST600030904-03	GREAT BAY 2			1.15 SQUAR	E MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Insufficient Information Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Shellfishing Wildlife	Not Supporting Not Assessed		Total Fecal Coliform	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600030904-04	GREAT BAY 1			4.73 SQUAR	E MILES 5
					Impairment
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	<u>Category</u>
Aquatic Life	Fully Supporting				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Primary Contact Recreation Secondary Contact	Fully Supporting Fully Supporting				NA NA
Recreation	7 111				
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Wildlife	Not Assessed				NA

Date: 03/31/2004 Page: 7 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID NHEST600030904-06-04	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units .03 SQUARE	AU Categor
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment Category
		m catenca:	<u>Judge</u>	<u>ouspeoteu oouroes</u>	
Aquatic Life Fish Consumption	Not Assessed Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	NA 5
Fish Consumption Primary Contact Recreation Secondary Contact	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Recreation Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Categor
NHEST600030904-06-05	LOWER LITTLE BAY			.04 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Not Assessed				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA

Date: 03/31/2004 Page: 8 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Description	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600030904-06-06	LOWER LITTLE BAY			.16 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Insufficient Information Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	and Description	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600030904-06-07	LITTLE BAY, CA1			1.7951 SQUARE	MILES 5
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Fully Supporting				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Fully Supporting Fully Supporting		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA

Date: 03/31/2004 Page: 9 of 26

- Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
 2. This list is sorted by Waterbody Type and then Assessment Unit ID.
 3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Categor
NHEST600030904-06-08	LITTLE BAY CA2			.8601 SQUARE	MILES 5
					Impairment
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	<u>Category</u>
Aquatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Primary Contact Recreation					NA
Secondary Contact	Not Assessed				NA
Recreation Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics	5
				Source Unknown	-
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Wildlife	Not Assessed				NA
Assessment Unit ID	Assessment Unit Name	e and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Categor
NHEST600031001-01	UPPER PISCATAQUA F	RIVER		.6548 SQUARE	MILES 5
					Impairment
Use	Use Support Status	Threatened?	Cause	Suspected Sources	<u>Category</u>
Aguatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics	5
				Source Unknown	
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Primary Contact Recreation Secondary Contact	Fully Supporting Fully Supporting				NA NA
	rany Supporting				INA
Recreation	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
	NOL Supporting		Mercury	Atmospheric Depositon - Toxics	5
Recreation Shellfishing Shellfishing	Not Supporting		Mercury		-
Shellfishing Shellfishing	Not Supporting		•	Source Unknown	-
Shellfishing			Polychlorinated biphenyls		5 NA

Date: 03/31/2004 Page: 10 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID NHEST600031001-02	Assessment Unit Name	•	<u>n</u>	Assessment Unit Size U 1.2359 Si	nits AU Category QUARE MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Not Supporting		Other flow regime alterations	Littoral/shore Area Modifications (Non-riverine)	4C
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Supporting Fully Supporting		Polychlorinated biphenyls Enterococcus	Source Unknown Combined Sewer Overflows	5 5 NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size U	nits AU Category
NHEST600031001-03	UPPER SAGAMORE CF	REEK		.14 S	QUARE MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life Fish Consumption	Insufficient Information Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	NA 5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Insufficient Information Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA

Date: 03/31/2004 Page: 11 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID NHEST600031001-04	Assessment Unit Name	•	<u>n</u>	Assessment Unit Size Units .11 SQUARE	AU Category MILES 5
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment Category
		m catenea.	<u>ouuse</u>	ouspeated dout des	
Aquatic Life	Not Assessed		Managemen	Atananah aria Danasitan Tarias	NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Primary Contact Recreation	Not Supporting		Enterococcus	Unpermitted Discharge (Domestic Wastes)	5
Secondary Contact Recreation	Not Assessed				NA
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics	5
3			•	Source Unknown	
Shellfishing	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA
Wildlife					
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031001-05	BACK CHANNEL			.65 SQUARE	MILES 5
					Impairment
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
<u>Use</u> Aquatic Life	Use Support Status Insufficient Information	Threatened?	Cause		•
		Threatened?	<u>Cause</u> Mercury	Suspected Sources Atmospheric Depositon - Toxics Source Unknown	Category
Aquatic Life	Insufficient Information Not Supporting	Threatened?	Mercury	Atmospheric Depositon - Toxics	<u>Category</u> NA
Aquatic Life Fish Consumption	Insufficient Information Not Supporting Not Supporting	Threatened?		Atmospheric Depositon - Toxics Source Unknown Source Unknown Unpermitted Discharge (Domestic	<u>Category</u> NA 5
Aquatic Life Fish Consumption Fish Consumption Primary Contact Recreation Secondary Contact	Insufficient Information Not Supporting Not Supporting	Threatened?	Mercury Polychlorinated biphenyls	Atmospheric Depositon - Toxics Source Unknown Source Unknown	Category NA 5
Aquatic Life Fish Consumption Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Insufficient Information Not Supporting Not Supporting Not Supporting Fully Supporting	Threatened?	Mercury Polychlorinated biphenyls Enterococcus	Atmospheric Depositon - Toxics Source Unknown Source Unknown Unpermitted Discharge (Domestic Wastes)	Category NA 5 5 NA
Aquatic Life Fish Consumption Fish Consumption Primary Contact Recreation Secondary Contact Recreation Shellfishing	Insufficient Information Not Supporting Not Supporting Not Supporting Fully Supporting Not Supporting	Threatened?	Mercury Polychlorinated biphenyls Enterococcus Dioxin (including 2,3,7,8-TCDD)	Atmospheric Depositon - Toxics Source Unknown Source Unknown Unpermitted Discharge (Domestic Wastes) Source Unknown	Category NA 5 5 5 NA 5
Aquatic Life Fish Consumption Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Insufficient Information Not Supporting Not Supporting Not Supporting Fully Supporting	Threatened?	Mercury Polychlorinated biphenyls Enterococcus	Atmospheric Depositon - Toxics Source Unknown Source Unknown Unpermitted Discharge (Domestic Wastes)	Category NA 5 5 NA
Aquatic Life Fish Consumption Fish Consumption Primary Contact Recreation Secondary Contact Recreation Shellfishing	Insufficient Information Not Supporting Not Supporting Not Supporting Fully Supporting Not Supporting	Threatened?	Mercury Polychlorinated biphenyls Enterococcus Dioxin (including 2,3,7,8-TCDD)	Atmospheric Depositon - Toxics Source Unknown Source Unknown Unpermitted Discharge (Domestic Wastes) Source Unknown Atmospheric Depositon - Toxics	Category NA 5 5 5 NA 5

Date: 03/31/2004 Page: 12 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	•	<u>n</u>	Assessment Unit Size Units .02 SQUARE	AU Category
NHEST600031001-08	WENTWOKIN-BY-INE	:-SEA		.UZ SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life Fish Consumption	Insufficient Information Not Supporting		Mercury	Atmospheric Depositon - Toxics	NA 5
r isir Corisampilon	Not Supporting		Wercury	Source Unknown	3
Fish Consumption Primary Contact Recreation Secondary Contact	Not Supporting Fully Supporting Fully Supporting		Polychlorinated biphenyls	Source Unknown	5 NA NA
Recreation Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	e and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031001-09	SOUTH MILL POND			.02877 SQUARE	MILES 5
					Impairment
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	<u>Category</u>
Aquatic Life	Not Supporting		Dissolved oxygen saturation	Source Unknown	5
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Primary Contact Recreation	Not Supporting		Enterococcus	Combined Sewer Overflows Source Unknown	5
Secondary Contact Recreation	Not Supporting		Enterococcus	Combined Sewer Overflows Source Unknown	5
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5 NA
Wildlife	Not Assessed				

Date: 03/31/2004 Page: 13 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031001-10	NORTH MILL POND			.12296 SQUARE MIL	ES 5
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment Category
Aguatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation	Not Supporting Not Supporting		Polychlorinated biphenyls Enterococcus	Source Unknown Illicit Connections/Hook-ups to Storm Sewers Source Unknown Unpermitted Discharge (Domestic Wastes)	5 5
Secondary Contact Recreation	Not Supporting		Enterococcus	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) Illicit Connections/Hook-ups to Storm Sewers Source Unknown Unpermitted Discharge (Domestic Wastes) Wet Weather Discharges (Point	5
Shellfishing Shellfishing Shellfishing Wildlife	Not Supporting Not Supporting Not Supporting Not Assessed		Dioxin (including 2,3,7,8-TCDD) Mercury Polychlorinated biphenyls	Source and Combination of Stormwater, SSO or CSO) Source Unknown Atmospheric Depositon - Toxics Source Unknown Source Unknown	5 5 NA
				Assessment Helit Olive Helite	
Assessment Unit ID	Assessment Unit Name		<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031001-11	UPPER PORTSMOUTH	HARBOR-NH		.7208 SQUARE MIL	ES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life Fish Consumption	Insufficient Information Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	NA 5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Fully Supporting Fully Supporting		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA

Date: 03/31/2004 Page: 14 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	e and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031002-01	WITCH CREEK			.14 SQUARE I	MILES 5
					l
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact	Not Supporting Insufficient Information Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Recreation Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Shellfishing Wildlife	Not Supporting Not Assessed		Total Fecal Coliform	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	e and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031002-02	LITTLE HARBOR			.3 SQUARE I	MILES 5
					l
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment Category
		mreateneu :	Cause	Suspected Sources	<u></u>
Aquatic Life	Insufficient Information		Morouna	Atmospheric Depositon - Toxics	NA 5
Fish Consumption	Not Supporting		Mercury	Source Unknown	5
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Primary Contact Recreation			Enterococcus	Source Unknown	5
Secondary Contact Recreation	Fully Supporting				NA
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Shellfishing	Not Supporting		Total Fecal Coliform	Source Unknown Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	5

Date: 03/31/2004 Page: 15 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031003-01	HAMPTON FALLS RIVER	₹		.01 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment Category
Aquatic Life	Not Assessed				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Recreation Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031003-02	TAYLOR RIVER			.0327 SQUARE	MILES 5
					Impairment
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Category
Aquatic Life	Not Assessed				NA
Fish Consumption	Not Cupporting		Mercury	Atmospheric Depositon - Toxics	5
•	Not Supporting		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Source Unknown	9
Fish Consumption Primary Contact Recreation Secondary Contact	Not Supporting		Polychlorinated biphenyls		5 NA NA
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Fish Consumption Primary Contact Recreation Secondary Contact	Not Supporting Not Assessed		,	Source Unknown Source Unknown	5 NA

Date: 03/31/2004 Page: 16 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Nam	e and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031003-03	TAYLOR RIVER			.0463 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment Category
Aquatic Life	Not Assessed				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Shellfishing	Not Supporting Not Supporting		Polychlorinated biphenyls Total Fecal Coliform	Source Unknown Source Unknown Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	5 5
Wildlife	Not Assessed			Stormwater, 330 of C30)	NA
Assessment Unit ID	Assessment Unit Nam	e and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031003-04	TAYLOR RIVER (MARI	NA)		.0039 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life Fish Consumption	Not Assessed Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	NA 5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA

Date: 03/31/2004 Page: 17 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031004-01-01	HAMPTON FALLS RIVE	R (UPPER)		.0709 SQUARE M	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Insufficient Information Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Shellfishing	Not Supporting Not Supporting		Polychlorinated biphenyls Total Fecal Coliform	Source Unknown Source Unknown Wet Weather Discharges (Point Source and Combination of	5 5
Wildlife	Not Assessed			Stormwater, SSO or CSO)	NA
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031004-01-02	HAMPTON FALLS RIVE	R (LOWER)		.0438 SQUARE M	MILES 5
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment Category
Aquatic Life Fish Consumption	Insufficient Information Not Supporting		Mercury	Atmospheric Depositon - Toxics	NA 5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Insufficient Information Not Assessed		Polychlorinated biphenyls	Source Unknown Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA

Date: 03/31/2004 Page: 18 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Nam	e and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031004-02-01	TAYLOR RIVER-DS OF	MARINA		.0108 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aguatic Life	Not Assessed				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Nam	e and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Categor
NHEST600031004-02-02	TAYLOR RIVER			.0184 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Not Assessed				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Primary Contact Recreation Secondary Contact Recreation	Not Assessed Not Assessed				NA NA
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Shellfishing	Not Supporting		Total Fecal Coliform	Source Unknown Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	5
				Stormwater, 330 or 630)	

Date: 03/31/2004 Page: 19 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Description	1	Assessment Unit Size	<u> </u>
NHEST600031004-02-03	BLIND CREEK			.0194	SQUARE MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Not Assessed				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics	5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	and Description	<u>n</u>	Assessment Unit Size	Units AU Category
NHEST600031004-02-04	NUDDS CANAL			.0211	SQUARE MILES 5
					Impairment
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Category
Aquatic Life	Not Assessed				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics	5
				Source Unknown	
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown Source Unknown	5
Primary Contact Recreation	Not Assessed		Polychlorinated biphenyls		NA
			Polychlorinated biphenyls		
Primary Contact Recreation Secondary Contact	Not Assessed		Polychlorinated biphenyls Dioxin (including 2,3,7,8-TCDD)	Source Unknown Source Unknown	NA NA 5
Primary Contact Recreation Secondary Contact Recreation	Not Assessed Not Assessed Not Supporting Not Supporting			Source Unknown	NA NA
Primary Contact Recreation Secondary Contact Recreation Shellfishing	Not Assessed Not Assessed Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown Source Unknown Atmospheric Depositon - Toxics	NA NA 5

Date: 03/31/2004 Page: 20 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031004-03-01	TIDE MILL CREEK 1			.0338 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life Fish Consumption	Insufficient Information Not Supporting	Threatened	Copper Mercury	Municipal Point Source Discharges Atmospheric Depositon - Toxics Source Unknown	4B 5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031004-03-02	TIDE MILL CREEK 2			.0536 SQUARE	MILES 5
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life Fish Consumption	Insufficient Information Not Supporting	Threatened	Copper Mercury	Municipal Point Source Discharges Atmospheric Depositon - Toxics Source Unknown	4B 5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Insufficient Information Fully Supporting		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA

Date: 03/31/2004 Page: 21 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031004-04-01	HAMPTON RIVER 1			.13 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life Fish Consumption	Insufficient Information Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	NA 5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Insufficient Information Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031004-05	BROWNS RIVER			.07 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life Fish Consumption	Insufficient Information Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	NA 5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Insufficient Information Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA

Date: 03/31/2004 Page: 22 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name		<u>n</u>	Assessment Un		AU Cate	
NHEST600031004-06	HUNTS ISLAND CREEK				.02 SQUARE MIL	ES 5	
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources		Impairment <u>Category</u>	
Aquatic Life Fish Consumption	Not Assessed Not Supporting		Mercury	Atmospheric Depositon - T Source Unknown	oxics	NA 5	
Secondary Contact	Not Supporting Not Assessed Not Assessed		Polychlorinated biphenyls	Source Unknown Source Unknown		5 NA NA	
Recreation Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - T Source Unknown	oxics	5 5	
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown		5 NA	
Assessment Unit ID	Assessment Unit Name	and Descriptio	<u>n</u>	Assessment Un	it Size Units	AU Cate	egory
NHEST600031004-07	MILL CREEK				.05 SQUARE MIL	ES 5	
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources		Impairment <u>Category</u>	
Aquatic Life Fish Consumption	Insufficient Information Not Supporting		Mercury	Atmospheric Depositon - T Source Unknown	oxics	NA 5	
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Insufficient Information Not Assessed		Polychlorinated biphenyls	Source Unknown		5 NA NA	
Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - T Source Unknown	oxics	5 5	
Shellfishing Wildlife	Not Supporting Not Assessed		Polychlorinated biphenyls	Source Unknown		5 NA	

Date: 03/31/2004 Page: 23 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	e and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031004-08-01	BLACKWATER RIVER	1		.1 SQUARI	E MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life	Insufficient Information				NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Insufficient Information Not Assessed		Polychlorinated biphenyls	Source Unknown	5 NA NA
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Shellfishing Wildlife	Not Supporting Not Assessed		Total Fecal Coliform	Source Unknown	5 NA
Assessment Unit ID	Assessment Unit Name	e and Descriptio	<u>n</u>	Assessment Unit Size Units	AU Categor
NHEST600031004-08-02	BLACKWATER RIVER	2		.11 SQUARI	E MILES 5
					Impairment
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	<u>Category</u>
Aquatic Life	Not Assessed		Managem	Atanagahasia Danagitan Tavias	NA
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5
	Not Supporting		Polychlorinated biphenyls	Source Unknown	5
Fish Consumption	. tot oupporting				
Primary Contact Recreation Secondary Contact	Insufficient Information Fully Supporting				NA NA
Primary Contact Recreation Secondary Contact Recreation	Insufficient Information Fully Supporting		Dioxin (including 2.3,7,8-TCDD)	Source Unknown	NA
Primary Contact Recreation Secondary Contact Recreation Shellfishing	Insufficient Information		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	
Primary Contact Recreation	Insufficient Information Fully Supporting Not Supporting			Atmospheric Depositon - Toxics	NA 5

Date: 03/31/2004 Page: 24 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name	and Description	<u>n</u>	Assessment Unit Size Units	AU Category
NHEST600031004-09-03	HAMPTON/SEABROOK	HARBOR		.6046 SQUARE	MILES 5
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>
Aquatic Life Fish Consumption	Insufficient Information Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	NA 5
Fish Consumption Primary Contact Recreation Secondary Contact	Not Supporting Insufficient Information Fully Supporting		Polychlorinated biphenyls	Source Unknown	5 NA NA
Recreation Shellfishing Shellfishing	Not Supporting Not Supporting		Dioxin (including 2,3,7,8-TCDD) Mercury	Source Unknown Atmospheric Depositon - Toxics Source Unknown	5 5
Shellfishing Shellfishing	Not Supporting Not Supporting		Polychlorinated biphenyls Total Fecal Coliform	Source Unknown Source Unknown Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	5 5
Wildlife	Not Assessed				NA

Date: 03/31/2004 Page: 25 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.
2. This list is sorted by Waterbody Type and then Assessment Unit ID.
3. TMDL stands for Total Maximum Daily Load study.

Assessment Unit ID	Assessment Unit Name and Description			Assessment Unit Size Units	Assessment Unit Size Units AU Category	
NHEST600031004-09-04	HAMPTON/SEABROOK	K HARBOR		.1935 SQUARE	MILES 5	
					Impairment	
Use	Use Support Status	Threatened?	Cause	Suspected Sources	Category	
Aquatic Life	Not Assessed				NA	
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5	
Fish Consumption	Not Supporting		Polychlorinated biphenyls	Source Unknown	5	
Primary Contact Recreation	Not Supporting		Enterococcus	Sanitary Sewer Overflows (Collection System Failures) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	5	
Secondary Contact Recreation	Fully Supporting				NA	
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5	
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5	
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5	
Shellfishing	Not Supporting		Total Fecal Coliform	Sanitary Sewer Overflows (Collection System Failures) Source Unknown Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	5	
Wildlife	Not Assessed			Stormwater, SSO or CSO)	NA	
Assessment Unit ID	Assessment Unit Name and Description			Assessment Unit Size Units	AU Category	
NHEST600031004-09-05	SEABROOK HARBOR BEACH			.0056 SQUARE		
14120100000100100	OE/IBROOK II/ III BOIK	52,1011		.5555 54571112		
<u>Use</u>	Use Support Status	Threatened?	Cause	Suspected Sources	Impairment <u>Category</u>	
Aquatic Life	Not Assessed				NA	
Fish Consumption	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5	
Fish Consumption Primary Contact Recreation Secondary Contact Recreation	Not Supporting Fully Supporting Fully Supporting		Polychlorinated biphenyls	Source Unknown	5 NA NA	
Shellfishing	Not Supporting		Dioxin (including 2,3,7,8-TCDD)	Source Unknown	5	
Shellfishing	Not Supporting		Mercury	Atmospheric Depositon - Toxics Source Unknown	5	
Shellfishing	Not Supporting		Polychlorinated biphenyls	Source Unknown	5	
Shellfishing Wildlife	Not Supporting Not Assessed		Total Fecal Coliform	Source Unknown	5 NA	

Date: 03/31/2004 Page: 26 of 26

Notes: 1. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how this list was developed.

This list is sorted by Waterbody Type and then Assessment Unit ID.
 TMDL stands for Total Maximum Daily Load study.

ESTUARY

Total # AU's Meeting this Criteria 49

Total Size Meeting this Criteria 17.70 SQUARE MILES

Total # AU's 49

Total Size of All ESTUARY 17.70 SQUARE MILES